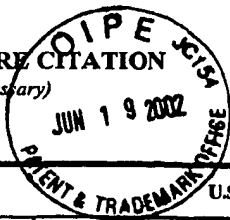


INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

08440/003001

Application Number

10/085,943

Applicant(s)

Kazuhiko YAMANOUCI

Filing Date

February 28, 2002

Group Art Unit

2834

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
9/15	A1	7-15274	01/17/1995	Japan				✓
11	A2	63-260213	10/27/1988	Japan				✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

9/15	A3	Patent Abstracts of Japan, Publication No. 07-015274, Publication Date 01/17/1995, 2 pages
11	A4	Patent Abstracts of Japan, Publication No. 63-260213, Publication Date 10/27/1988, 2 pages

EXAMINER

MARK J. BUDD
PRIMARY EXAMINER

DATE CONSIDERED

6-30-04

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INFORMATION DISCLOSURE CITATION
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Docket Number (Optional)

08440.003001

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JP	A1	5,894,251	04/13/1999	Taguchi et al.	333	193	06/11/1997
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FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	N

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

MARCO D. BUDD
PRIMARY EXAMINER
ART UNIT 010

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6-30-04

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PAGE 1 OF 3

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08440.001

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Invent r: Kazuhiko YAMANOUCHI

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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

7B	B1	<p>"Propagation and Amplification of Rayleigh Waves and Piezoelectric Leaky Surface Waves in LiNbO₃" authors Kazuhiko Yamanouchi and Kimio Shibayama of the Research Institute of Electrical Communications, Tohoku University Sendai, Japan (received August 19, 1971) as published in JOURNAL OF APPLIED PHYSICS, Volume 43, Number 3, March 1972 (7 pages)</p>
7B	B2	<p>"Temperature Dependence of the Elastic, Piezoelectric, and Dielectric Constraints of Lithium Tantalate and Lithium Niobate" authors R.T. Smith and F.S. Welsh of Bell Telephone Laboratories, Incorporated, Allentown Pennsylvania 18103 (received August 10, 1970) as published in JOURNAL OF APPLIED PHYSICS, Volume 42, Number 6, May 1971</p>

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08440.003

SERIAL NO.

Inventor: Kazuhiko YAMANOUCHI

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[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

75	C1	"Determination of Elastic and Piezoelectric Constants for Crystals in Class (3m)" authors A.W. Warner, M. Onoe, and G.A. Coquin of Bell Telephone Laboratories, Incorporated, Murray Hill NJ 07971 as published in THE JOURNAL OF THE ACOUSTICAL SOCIETY OF AMERICA 1968 (received October 20, 1966) (9 pages)
76	C2	"Measurement of Elastic Constants at Low Temperatures by Means of Ultrasonic Waves-Data for Silicon and Germanium Single Crystals, and for Fused Silica" author H.J. McSkimin of Bell Telephone Laboratories, Murray Hill NJ (received January 13, 1953) as published in JOURNAL OF APPLIED PHYSICS, Volume 24, Number 8, August 1953 (10 pages)

EXAMINER

DATE CONSIDERED

MARK W. BUDD
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Experience considered, whether
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6-30-04

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